



COMMUNITY DEVELOPMENT DEPARTMENT Planning Division

Draft Mitigated Negative Declaration

WARD: 1

1. Case Number: P12-0043 (Certificate of Appropriateness)

2. **Project Title:** Wood Streets Light Standard and Luminaire Replacement

3. **Hearing Date:** March 21, 2012

4. **Lead Agency:** City of Riverside

Community Development Department

Planning Division

3900 Main Street, 3rd Floor Riverside, CA 92522

5. **Contact Person:** Brian Norton, Assistant Planner

Phone Number: (951) 826-2308

Email: <u>bnorton@riversideca.gov</u>

6. **Project Location:** Wood Streets Historic District and a portion of the Wood Streets Neighborhood

Conservation Area. The project is bounded on the north by Ramona Drive, on the east by Ramona Drive and Olivewood Avenue, on the south by Briscoe Street

and Jurupa Avenue and on the west by Magnolia Avenue.

7. Project Applicant/Project Sponsor's Name and Address:

Applicant
Riverside Public Utilities
3900 Orange St.
3900 Main St.

Riverside, CA 92501 Riverside, CA 92522

- 8. **General Plan Designation:** Public Rights-of-Way adjacent to MDR Medium Density Residential, MU-N Mixed Use Neighborhood and O-Office
- 9. **Zoning:** Public Rights-of-Way adjacent to R-1-7000 Single Family Residential Zone and O Office

10. **Description of Project:**

Proposed Certificate of Appropriateness requested by the City of Riverside Public Utilities Department, for the replacement of approximately 202 of the 243 historic light standards currently existing in the project area. New replica standards, emulating the historic 8-sided concrete Kodiak style, will replace the 159 existing Kodiak standards and fiberglass standards that are in poor condition. Of the remaining 84 standards, 41 are Corsican style standards identified in good condition that will remain; two (2) are Ionic column standards with street identification bases in good condition that will remain; and 41 are Kodiak style standards in poor condition that are to be removed. The spacing of the standards will be modified



from existing locations as shown on the project plans, but will follow the general zig zag pattern that occurs on most streets in the project area. Minor exceptions will be sections of Elmwood, Linwood and Bandini where some existing standards are located directly across the street from each other in an inefficient spacing pattern and will change to a zig zag pattern. All remaining/new standards and columns in the project area will receive new replica glass acorn luminaires with LED bulbs. The scope of the project will also include replacement of the existing conduit and cable that supply power for the lights to bring all systems up to current standards. Although the project plans show that two existing tile-roofed stucco monuments will receive new acorn luminaires, these structures have been eliminated from the project for two reasons. One is that there are a total of seven monuments, four of which are outside the project area but directly across Magnolia from the two that are within the project area. Only one of the two in the project area currently has a luminaire on the monument roof, and only two of the four monuments on the other side of Magnolia have luminaires. The luminaires are not acorn style. Replacement of the luminaire on one monument in the project area with an acorn fixture would be visually incompatible with the existing monument lights on the other side of Magnolia. The second reason is that research and a restoration and long term maintenance plan for all seven of the monuments is in progress and needs to be completed prior to any work occurring on the monuments. Further research is needed to determine the historic light fixture that was original to these monuments before any replacement occurs.

11. Surrounding land uses and setting: Briefly describe the project's surroundings:

The project encompasses approximately 141.6 acres and includes 551 parcels within the boundaries of the project. Project boundaries include Magnolia Avenue on the west, Ramona Avenue and City College Drive to the north, Ramona Avenue and Olivewood Avenue to the east and Jurupa Avenue and Briscoe Street to the south. Encompassed within those boundaries are primarily single-family residences, with the exception of a few parcels on the southerly boundary with a current land use designation of Office. The proposed project will take place within public right-of-way and parkway areas in the project area. Additionally, the Wood Streets Historic District lies completely within the project boundaries, while the majority of the remaining project area encompasses the Wood Streets Neighborhood Conservation Area (NCA). (Briscoe Street and the southern portion of Riverside Avenue to the south and a portion of Osburn Place and Linwood Place to the east in the project area are not included in the NCA.)

	Existing Land Use	General Plan Designation	Zoning Designation
Project Site	Single-Family Residential, Multi-Family Residential, Office and Commercial	MDR – Medium Density Residential, MU-N - Mixed Use Neighborhood and O-Office	R-1-7000 – Single Family Residential Zone and O - Office
North	School	PF - Public Facilities	R-1-7000 – Single Family Residential
East	Multi-Family Residential	HDR - High Density Residential and MHDR - Medium High Density Residential	R-3-1500 – Multi Family Residential
South	Single Family Residential, Multi-Family Residential, Office and Commercial	MDR – Medium Density Residential and MU-N – Mixed Use Neighborhood	R-1-7000 – Single Family Residential Zone, R-3-1500 – Multi Family Residential Zone and O - Office
West	School, Single-Family Residential and Multi-Family Residential	MDR – Medium Density Residential and PF- Public Faciltiy	R-1-7000 – Single Family Residential Zone and PF – Public Facilities Zone



12. Other public agencies whose approval is required (e.g., permits, financial approval, or participation agreement.):

- a. Riverside Public Utilities
- b. Riverside Public Works

13. Documents used and/or referenced in this review:

- a. General Plan 2025
- b. GP 2025 FPEIR
- c. California Integrated Waste Management Board 2002 Landfill Facility Compliance Study

14. Acronyms

AICUZ - Air Installation Compatible Use Zone Study

AQMP - Air Quality Management Plan AUSD - Alvord Unified School District CDG - Citywide Design Guidelines

CEQA - California Environmental Quality Act

CMP - Congestion Management Plan EMWD - Eastern Municipal Water District EOP - Emergency Operations Plan

FEMA - Federal Emergency Management Agency

FPEIR - GP 2025 Final Programmatic Environmental Impact Report

GIS - Geographic Information System

GP 2025 - General Plan 2025

LHMP - Local Hazard Mitigation Plan

MARB/MIP - March Air Reserve Base/March Inland Port

MJPA-JLUS - March Joint Powers Authority - Joint Land Use Study

MSHCP - Multiple-Species Habitat Conservation Plan MVUSD - Moreno Valley Unified School District NCCP - Natural Communities Conservation Plan

OEM - Office of Emergency Services

RCALUC - Riverside County Airport Land Use Commission
RCALUCP - Riverside County Airport Land Use Compatibility Plan

RCP - Regional Comprehensive Plan

RCTC - Riverside County Transportation Commission

RMC - Riverside Municipal Code
RPD - Riverside Police Department
RPU - Riverside Public Utilities
RPW - Riverside Public Works
RTP - Regional Transportation Plan
RUSD - Riverside Unified School District

SCAG - Southern California Association of Governments SCAQMD - South Coast Air Quality Management District SKR-HCP - Stephens' Kangaroo Rat - Habitat Conservation Plan

CHAPPE C. M. P. H. P. D. C. D.

SWPPP - Storm Water Pollution Prevention Plan

USGS - United States Geologic Survey
WMWD - Western Municipal Water District
WQMP - Water Quality Management Plan



ENVIRONMENTAL FACTORS POTENTIALLY AFFECTED:

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" as indicated by the checklist on the following pages. Aesthetics Air Quality Agriculture & Forest Resources Cultural Resources Biological Resources Geology/Soils Greenhouse Gas Emissions Hazards & Hazardous Materials Hydrology/Water Quality Land Use/Planning Mineral Resources Noise Population/Housing Public Service Recreation Utilities/Service Systems Transportation/Traffic Mandatory Findings of Significance **DETERMINATION:** (To be completed by the Lead Agency) On the basis of this initial evaluation which reflects the independent judgment of the City of Riverside, it is recommended that: The City of Riverside finds that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared. The City of Riverside finds that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because revisions in the project have been made by or agreed to \square by the project proponent. A MITIGATED NEGATIVE DECLARATION will be prepared. The City of Riverside finds that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required. The City of Riverside finds that the proposed project MAY have a "potentially significant impact" or "Less Than Significant With Mitigation Incorporated" impact on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets. An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed. The City of Riverside finds that although the proposed project could have a significant effect on the environment, because all potentially significant effects (a) have been analyzed adequately in an earlier EIR or NEGATIVE DECLARATION pursuant to applicable standards, and (b) have been avoided or mitigated pursuant to that earlier EIR or NEGATIVE DECLARATION, including revisions or mitigation measures that are imposed upon the proposed project, nothing further is required. Signature _____ Printed Name & Title _____ For City of Riverside





COMMUNITY DEVELOPMENT DEPARTMENT Planning Division

Environmental Initial Study

EVALUATION OF ENVIRONMENTAL IMPACTS:

- A brief explanation is required for all answers except "No Impact" answers that are adequately supported by the information sources a lead agency cites in the parentheses following each question. A "No Impact" answer is adequately supported if the referenced information sources show that the impact simply does not apply to projects like the one involved (e.g., the project falls outside a fault rupture zone). A "No Impact" answer should be explained where it is based on project-specific factors as well as general standards (e.g., the project will not expose sensitive receptors to pollutants, based on a project-specific screening analysis).
- 2) All answers must take account of the whole action involved, including off-site as well as on-site, cumulative as well as project-level, indirect as well as direct, and construction as well as operational impacts.
- Once the lead agency has determined that a particular physical impact may occur, then the checklist answers must indicate whether the impact is potentially significant, less than significant with mitigation, or less than significant. "Potentially Significant Impact" is appropriate if there is substantial evidence that an effect may be significant. If there are one or more "Potentially Significant Impact" entries when the determination is made, an EIR is required.
- 4) "Negative Declaration: Potentially Significant Unless Mitigation Incorporated" applies where the incorporation of mitigation measures has reduced an effect from "Potentially Significant Impact" to a "Less Than Significant Impact." The lead agency must describe the mitigation measures, and briefly explain how they reduce the effect to a less than significant level (mitigation measures from "Earlier Analyses," as described in (5) below, may be cross-referenced).
- Earlier analyses may be used where, pursuant to the tiering, program EIR, or other CEQA process, an effect has been adequately analyzed in an earlier EIR or negative declaration. Section 15063(c)(3)(D). In this case, a brief discussion should identify the following:
 - a. Earlier Analysis Used. Identify and state where they are available for review.
 - b. Impacts Adequately Addressed. Identify which effects from the above checklist were within the scope of and adequately analyzed in an earlier document pursuant to applicable legal standards, and state whether such effects were addressed by mitigation measures based on the earlier analysis.
 - c. **Mitigation Measures.** For effects that are "Less than Significant with Mitigation Measures Incorporated," describe the mitigation measure which were incorporated or refined from the earlier document and the extent to which they address site-specific conditions for the project.
- 6) Lead agencies are encouraged to incorporate into the checklist references to information sources for potential impacts (e.g., general plans, zoning ordinances). Reference to a previously prepared or outside



document should, where appropriate, include a reference to the page or pages where the statement is substantiated.

- 7) Supporting Information Sources: A source list should be attached, and other sources used or individuals contacted should be cited in the discussion.
- 8) The explanation of each issue should identify:
 - a. the significance criteria or threshold, if any, used to evaluate each question; and
 - b. the mitigation measure identified, if any, to reduce the impact to less than significance.



ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
1. AESTHETICS. Would the project:				
a. Have a substantial adverse effect on a scenic vista?	П	П	\square	
1a. Response: (Source: General Plan 2025 Figure CCM-4 – Figure 5.1-1 – Scenic and Special Boulevards and Parkwa Table 5.1-B – Scenic Parkways)	ys, Table 5.1-	·A – Scenic ai	— General Plan nd Special Bo	ulevards, and
The proposed project area for the replacement of the historic light standards and luminaires is adjacent to Magnolia Avenue along the westerly side of the project area, which is identified in the General Plan 2025 Figure CCM-4 – Master Plan of Roadways and General Plan 2025 FPEIR Figure 5.1-1 – Scenic and Special Boulevards and Parkways. The project will have a minimal aesthetic impact on Magnolia Avenue as there will be a minimal amount of standards and luminaires affected by the project. A total of six (6) fixtures at intersections with Magnolia Avenue will receive modifications as follows: one (1) Ionic column standard at Larchwood Avenue will receive a new acorn luminaire and LED bulb; one (1) Corsican standard at Castle Reagh Place will receive a new acorn luminaire with LED bulb; two (2) Kodiak style standards located at Oakwood Place and Rosewood Place will be replaced with a new replica Kodiak style standard, a new acorn luminaire and LED bulb; and one (1) fiberglass standard located at Briscoe Street will be replaced by a new replica Kodiak style standard, a new acorn luminaire and LED bulb. Additional light standards are not proposed to be added with this project along Magnolia Avenue or in general. Where existing historic standards, ranging in height from 14'-0" to 11'-0", need to be replaced, they will be replaced with the new replica Kodiak standards which stand 13'-6". Based on the above analysis, this project will have a less than significant impact directly, indirectly, or cumulatively on scenic vistas relative to the project boundaries.				
b. Substantially damage scenic resources, including, but not limited to, trees, rock outcroppings, and historic buildings within a state scenic highway?				
1b. Response: (Source: General Plan 2025 Figure CCM-4 – Master Plan of Roadways, General Plan 2025 FPEIR Figure 5.1-1 – Scenic and Special Boulevards, Parkways, Table 5.1-A – Scenic and Special Boulevards, Table 5.1-B – Scenic Parkways, the City's Urban Forest Tree Policy Manual, Title 20 – Cultural Resources and, Title 19 – Article V – Chapter 19.100 – Residential Zones - RC Zone) Refer to Response 1a. There are no state scenic highways within the City that could potentially be impacted. The General Plan 2025 designates several roadways as Scenic Boulevards and Parkways in order to protect scenic resources and enhance the visual character of Riverside. The proposed project is bounded by Magnolia Avenue to the west which is designated as a Scenic/Special Boulevard/Parkway within the Circulation and Community Mobility Element of the General Plan 2025. As discussed in Response 1a, there will be a less than significant impact on this local scenic resource.				
c. Substantially degrade the existing visual character or quality of the site and its surroundings?				
1c. Response: (Source: General Plan 2025, General Plan 2025 FPEIR, Zoning Code, Citywide Design and Sign Guidelines) Refer to Response 1a and 5a. The proposed project consists of the replacement of existing historic light standards with historically appropriate concrete light standards and installation of replacement, replica glass acorn luminaires. As discussed in Section 5, the project will comply with and implement the applicable provisions in Title 20 and the Secretary of the Interior's Standards for the Treatment of Historic Properties related to historic resources; design standards and guidelines; and conditions of approval for the Certificate of Appropriateness. Therefore, the proposed project will have a less than significant impact on the existing visual character and quality of the site and its surroundings, either directly, indirectly or cumulatively.				
d. Create a new source of substantial light or glare which would adversely affect day or nighttime views in the area?				
1d. Response: (Source: General Plan 2025, General Plan 2025 FPEIR Figure 5.1-2 – Mount Palomar Lighting Area, Title 19 – Article VIII – Chapter 19.556 – Lighting, Citywide Design and Sign Guidelines)				



ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation	Less Than Significant Impact	No Impact
The site is not within the Mount Palomar Lighting Area. Damaged or removed and replaced by new historically appropriate concrete stainclude LED lights that will be evenly spaced throughout the project for increased safety, while using less energy than existing lights. The the proposed project will have a less than significant impact on cumulatively.	andards and l area providin re will be no s	uminaires. The g a uniform, n substantial incr	e proposed lu nore focused s rease in light o	minaires will pread of light or glare. Thus,
2. AGRICULTURE AND FOREST RESOURCES:				
In determining whether impacts to agricultural resources are significant environmental effects, lead agencies may refer to the California Agricultural Land Evaluation and Site Assessment Model (1997) prepared by the California Dept. of Conservation as an optional model to use in assessing impacts on agriculture and farmland. In determining whether impacts to forest resources, including timberland, are significant environmental effect, lead agencies may refer to information complied by the California Department of Forestry and Fire Protection regarding the state's inventory of forest land, including the Forest and Range Assessment Project and the Forest Legacy Assessment project; and the forest carbon measurement methodology provided in the Forest Protocols adopted by the California Air Resources Board. Would the project: a. Convert Prime Farmland, Unique Farmland, or Farmland of Statewide Importance (Farmland), as shown on the maps prepared pursuant to the Farmland Mapping and Monitoring Program of the California Resources Agency, to non-agricultural use?				
2a. Response: (Source: General Plan 2025 – Figure OS-2 – Ag				
The project is located within an urbanized area. A review of Figure C shows that the project site is not designated as farmland and is not ad Farmland, Unique Farmland, or Farmland of Statewide Importan Farmland Mapping and Monitoring Program of the California Reimpact directly, indirectly or cumulatively on agricultural uses.	jacent to or in ce, as shown	proximity to a on the maps	any land classi s prepared pu	fied as, Prime rsuant to the
b. Conflict with existing zoning for agricultural use, or a				\boxtimes
Williamson Act contract? 2b. Response: (Source: General Plan 2025 – Figure OS-3 - Williamson Act Preserves, General Plan 2025 FPEIR – Figure 5.2-4 – Proposed Zones Permitting Agricultural Uses, and Title 19) A review of Figure 5.2-2 – Williamson Act Preserves of the General Plan 2025 FPEIR reveals that the project site is not located within an area that is affected by a Williamson Act Preserve or under a Williamson Act Contract. Moreover, the				
project site is not zoned for agricultural use and is not next to land zo no impact on agricultural uses, either directly, indirectly or cumulative		iiturai use; tne	refore, the pro	ject will nave
c. Conflict with existing zoning for, or cause rezoning of, forest land (as defined in Public Resources Code section 12220(g)) timberland (as defined in Public Resources Code section 4526), or timberland zoned Timberland Production (as defined by Government Code section 51104(g))?				
2c. Response: (Source: GIS Map – Forest Data) The project area is zoned R-1-7000 – Single Family Residential, O – existing historic light standards with historically appropriate light intended for forest land. Furthermore, the project is located within an	standards wi	ll not result in	n the rezoning	g of property



ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
not located within proximity of any forest land. Therefore, no impa either directly, indirectly or cumulatively.	cts will occur		ject on forest of	or timber land
d. Result in the loss of forest land or conversion of forest land to non-forest use?				
2d. Response: (Source: GIS Map – Forest Data) The City of Riverside has no forest land that can support 10-perce. Therefore, no impacts will occur from this project on forest land eith				y timberland.
e. Involve other changes in the existing environment which, due to their location or nature, could result in conversion of Farmland, to non-agricultural use or conversion of forest land to non-forest use?				\boxtimes
2e. Response: (Source: General Plan – Figure OS-2 – Agricultural Suitability, Figure OS-3 – Williamson Act Preserves, Title 19 – Article V – Chapter 19.100 – Residential Zones – RC Zone and RA-5 Zone and GIS Map – Forest Data)				
The project is located in an urbanized area of the City, on a site curre out land and therefore does not support agricultural resources or ope designated farmland to non-agricultural uses. In addition, there a farmlands within proximity of the subject site. The City of Riversid tree cover. Therefore, no impacts will occur from this project direct conversion of Farmland to non-agricultural use or in the loss of forest	rations. The pare no agricute has no foresty, indirectly,	roject will not ltural resource st land that ca	t result in the es or operation n support 10-1	conversion of ons, including percent native
3. AIR QUALITY.				
Where available, the significance criteria established by the applicable air quality management or air pollution control district may be relied upon to make the following determinations. Would the project:				
a. Conflict with or obstruct implementation of the applicable air quality plan?				\boxtimes
3a. Response: (Source: South Coast Air Quality Managen (AQMP))	nent District	s 2003 Air Q	Quality Mana	gement Plan
The proposed replacement of historical light standards is consistent the General Plan 2025 Program "Typical Growth Scenario" in a boundaries, all will undergo a replacement of the luminaire to a glas Of the 41 Corsican standards, which currently use 200-watt incande with the use of a 66-watt equivalent LED bulb. The remainder of the incandescent bulbs and will see a 34% decrease in energy use with Quality Management Plan (AQMP) for the South Coast Air Basin (South SCAB into compliance with all Federal and State air quality standards County sub region of the SCAG projections. The General I General Plan 2025 would generally meet attainment forecasts and a proposed project is consistent with air quality policies within the General Plan 2025 to be consistent with the 2003 AQMP, the implementation of, the applicable air quality plan (AQMP). Therefore	all aspects. On a specific and ards in the use of a candards. The candards of	of the 244 standards of the project at 66-watt equal to a comprehence City of Rive EIR determined the standards of 5 and the GP 2 spect will not	andards within clude an interrest in energy warea currently ivalent LED basive programmerside is located that implement the AQMP. 2025 FPEIR described to conflict with	n the project hal LED bulb. Is will ensue use 100-watt bulb. The Air that will lead ed within the entation of the Because the etermined the a, or obstruct



ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact		
3b. Response: (Source: General Plan 2025 FPEIR Table 5.3-B SCAQMD CEQA Regional Significance Thresholds, South Coast Air Quality Management District's 2003 AQMP, URBEMIS 2007 Model, EMFAC 2007 Model) The project will not result in the violation of any ambient air quality standard or contribute substantially to an existing or						
projected air quality violation because the project is proposed in a developed area and does not involve significant construction, grading or earthmoving activities. As such, the project will have a less than significant impact directly, indirectly or cumulatively to ambient air quality or contribute to an existing air quality violation.						
c. Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non- attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors)?						
3c. Response: (Source: General Plan 2025 FPEIR Tall Thresholds, South Coast Air Quality Management Distri 2007 Model, EMFAC 2007 Model)						
Per the GP 2025 FPEIR, AQMP thresholds indicate future constructions result in significant levels of NO_X and ROG, both ozone precursors, F are expected to decrease by 2025, all criteria pollutants remain above	PM-10, PM-2.	5, and CO. Al				
The portion of the Basin within which the City is located is designat 2.5 under State standards, and as a non-attainment area for ozone, standards.						
Because the proposed project is consistent with the General Plan 2023 result of the project were previously evaluated as part of the cumulatir Plan 2025 Program. As a result, the proposed project does not result evaluated and for which a statement of overriding considerations was Therefore, cumulative air quality emissions impacts are less than sign	ve analysis of in any new sig adopted as pa	build out antic nificant impac	cipated under the tast that were no	he General ot previously		
d. Expose sensitive receptors to substantial pollutant concentrations?						
3d. Response: (Source: General Plan 2025 FPEIR Tall Thresholds, South Coast Air Quality Management Distri 2007 Model, EMFAC 2007 Model)						
Short-term impacts associated with construction from General Plan 2025 typical build out will result in increased air emissions from earthmoving, and construction activities. Mitigation Measures of the General Plan 2025 FPEIR require individual development to employ construction approaches that minimize pollutant emissions (General Plan 2025 FPEIR MM AIR 1- MM AIR 5, e.g., watering for dust control, tuning of equipment, limiting truck idling times). Additionally, the project will not result in the violation of any ambient air quality standard or contribute substantially to an existing or projected air quality violation because the project is proposed on a previously developed site and does not involve substantial grading or earthmoving. Therefore, the project will not expose sensitive receptors to substantial pollutant concentrations and, thus, will have a less than significant impact directly, indirectly or cumulatively.						
e. Create objectionable odors affecting a substantial number of people?						
3e. Response: The project would not expose a substantial number of people to object generated by the proposed project. Therefore, no impact relating to cumulatively.						



IN	SUES (AND SUPPORTING FORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
4.	BIOLOGICAL RESOURCES. Would the project:				
	a. Have a substantial adverse effect, either directly or through habitat modifications, on any species identified as a candidate, sensitive, or special status species in local or regional plans, policies, or regulations, or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?				
	4a. Response: (Source: General Plan 2025 – Figure OS-6 – St Habitat Conservation Plans (HCP), Figure OS-7 – MSHO Areas, General Plan 2025 FPEIR Figure 5.4-2 – MSHCP Subunit Areas, Figure 5.4-6 – MSHCP Narrow Endemic Criteria Area Species Survey Area, Figure 5.4-8 – MSHCP	CP Cores and Area Plans, I Plant Specie	Linkages, Fi Figure 5.4-4 - Es Survey Are	gure OS-8 – MSHCP Crite a, Figure 5.4	MSHCP Cell eria Cells and
datal statu Calif proje	project site is located on a previously developed/improved site base and other appropriate databases identified no potential for the species; suitable habitat for such species; Federal Species of ornia Species Animal or Plants on lists 1-4 of the California located the compact directly, indirectly and cumulative further of Fish and Game or U.S. Fish and Wildlife Service.	ne project area f Concern; C Native Plant S	a to include ca alifornia Spec Society (CNPS	ndidate, sensities of Special) Inventory.	tive or special I Concern; or Therefore, the
	b. Have a substantial adverse effect on any riparian habitat or other sensitive natural community identified in local or regional plans, policies, regulations or by the California Department of Fish and Game or U.S. Fish and Wildlife Service?				
	4b. Response: (Source: General Plan 2025 – Figure OS-6 – St Habitat Conservation Plans (HCP), Figure OS-7 – MSHO Areas, General Plan 2025 FPEIR Figure 5.4-2 – MSHCP Subunit Areas, Figure 5.4-6 – MSHCP Narrow Endemic Criteria Area Species Survey Area, Figure 5.4-8 – MSHC - Protection of Species Associated with Riparian/Riverine A	CP Cores and Area Plans, F Plant Specie P Burrowing Areas and Ver	Linkages, Fi Figure 5.4-4 - Es Survey Are Owl Survey A nal Pools)	gure OS-8 – MSHCP Crite a, Figure 5.4 rea, MSHCP	MSHCP Cell eria Cells and -7 – MSHCP Section 6.1.2
sensi eithe	project is located on a previously developed/improved site with tive natural community exists on site or within proximity to the r directly, indirectly or cumulatively, on any riparian habitat or mal plans, policies, or regulations, or by the California Departme	oroject site. Tother sensitive	herefore, the penatural comm	roject will hav nunity identifi	ve no impact , ied in local or
	c. Have a substantial adverse effect on federally protected wetlands as defined by Section 404 of the Clean Water Act (including, but not limited to, marsh, vernal pool, coastal, etc.) through direct removal, filling, hydrological interruption, or other means?				
The Wate The thus to fe	Ac. Response: (Source: City of Riverside GIS/CADME USGS project is located within an urbanized area where no federally prer Act (including, but not limited to, marsh, vernal pool, coastal, project site does not contain any discernable drainage courses, it does not include USACOE jurisdictional drainages or wetlands. derally protected wetlands as defined by Section 404 of the Clean	otected wetlar etc.) exist on nundated area Therefore, th n Water Act d	nds as defined site or within p as, wetland veg e proposed pro	proximity to the getation, or hy oject would ha	ne project site. dric soils and the no impact atively.
	d. Interfere substantially with the movement of any native resident or migratory fish or wildlife species or with established native resident or migratory wildlife corridors, or impede the use of native wildlife nursery sites?				
	4d. Response: (Source: MSHCP, General Plan 2025 – Figure project is within an urbanized area and will not result in a barri				t or migratory



ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
fish or wildlife species or with established native resident or migrator nursery sites. Therefore, the project will have no impact to wildlife in		idors, or impe		
e. Conflict with any local policies or ordinances protecting biological resources, such as a tree preservation policy or ordinance?	5			
4e. Response: (Source: MSHCP, Title 16 Section 16.72.040 Mitigation Fee, Title 16 Section 16.40.040 – Establishing Riverside Urban Forest Tree Policy Manual)	g a Threatene	d and Endang	gered Species	Fees, City of
The General Plan 2025 includes policies to ensure that future devordinances protecting biological resources, including tree preservation policies and found to be in compliance with the policies. For the indirectly and cumulatively through conflicts with local policies or one of the conflicts of the conflict of th	on polices. The ese reasons, to	is project has l he project wil	been reviewed l have no im	against these
f. Conflict with the provisions of an adopted Habitat Conservation Plan, Natural Community Conservation Plan, or other approved local, regional, or state habitat conservation plan?	t			
Mathews Multiple Species Habitat Conservation Plan a Sobrante Landfill Habitat Conservation Plan) The project is located in a previously developed/improved urbated Conservation Plan, Natural Community Conservation Plan, or other plan directly, indirectly and cumulatively. Therefore, the project with through conflicts with the provisions of an adopted Habitat Conservation plan.	anized area a approved loc ill have no im	nd will not i al, regional, o pact directly,	mpact an add r State habitat indirectly and	opted Habitat conservation cumulatively
5. CULTURAL RESOURCES. Would the project:				
a. Cause a substantial adverse change in the significance of a historical resource as defined in § 15064.5?				
5a. Response: (Source: GP 2025 FPEIR Table 5.5-A Histo and Appendix D, Title 20 of the Riverside Municipal Code)		and Neighbo	rhood Conse	rvation Areas
The proposed project involves restoration, rehabilitation, alteration a Section 15064.5 (a) of the CEQA Guidelines. Per the CEQA Guide the project are considered to be historic resources as they are within a the Riverside Municipal Code. These resources are described in mo project plans. The majority of the replacement light standards will be not be replaced due to the more efficient light fixtures and distribution	lines, the majoran Historic Dis re detail in Re e in modified	ority of the site strict and/or Ne sponse 1a and locations and	e and structure CA as defined I are shown in 41 of the 243	es affected by in Title 20 of the proposed
A Certificate of Appropriateness application has been reviewed pursif the proposed changes would have a significant adverse environmeductions of the overall number of light standards are not considered landscape of the Wood Streets Historic District and NCA areas becapreserved through historically appropriate replacement fixtures and lighting pattern and electrical system. The existing fixture location Pursuant to this review under case number P12-0043, mitigation historically significant light standards and luminaires with new design to the extent possible. Existing non-compatible fiberglass light standards. Through compliance with the mitigation measures, direct will be less than significant with mitigation incorporated.	nental effect a d to be a significance the origin retention of s s and appeara n measures h gns that match adards will be	s defined by Gicant change to the purpose of some existing once are documented by the existing of the existing of the replaced with	CEQA. The re- o the features of lighting the statistics in a re- nented in the died that required are historical more appropriate.	elocations and of the cultural treets is being more efficient project plans. hire replacing ly compatible riate concrete



ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
See Mitigation Measures Table		-		
b. Cause a substantial adverse change in the significance of an archeological resource pursuant to § 15064.5?				
5b. Response: (Source: GP 2025 FPEIR Figure 5.5-1 - Arc Cultural Resources Sensitivity, Appendix D) The project is located in an area of unknown historic and prehistoric previously developed and improved within an urbanized area where grading/ground disturbance, will occur that would create potential fawill occur where replacement light standards are installed and for ne cable, conduit and some vaults. The area is previously developed disturbing activities to result in archaeological impacts. Standardscoveries will be included with the Certificate of Appropriateness. impact directly, indirectly and cumulatively on archaeological reduidelines.	archaeologica minimal active for disturbance w or replacem and there is ard conditions Therefore, the	l sensitivity. He ities, such as a e of archaeolo ent electrical elittle potentials addressing e project will he	lowever, the p new developm gical resource system equipm al for these n inadvertent a nave a less tha	roject areas is tent involving s. Trenching tent including ninor ground- trchaeological an significant
c. Directly or indirectly destroy a unique paleontological resource or site or unique geologic feature?				\boxtimes
5c. Response: (Source: General Plan 2025 Policy HP-1.3) The project is located on a previously developed/improved site with activities are proposed and would not create a potential for disturfeatures. Therefore, the project will have no impact directly or incunique geologic feature.	bance of pale	ontological re	sources or un	ique geologic
d. Disturb any human remains, including those interred outside of formal cemeteries?				
5d. Response: (Source: GP 2025 FPEIR Figure 5.5-1 - Arc Cultural Resources Sensitivity) The project is located in an area of unknown prehistoric archaeolog developed and improved within an urbanized area where minimal gr no indication that the area or the project is likely to disturb human archaeological discoveries will be included with the Certificate of A than significant impact directly, indirectly and cumulatively on human temperature.	ical sensitivity ound-disturbin remains. St Appropriatene	y. However, the ng activities and andard condit ands. Therefore,	ne project area re proposed. T ions addressin the project wi	is previously here has been ig inadvertent Il have a less
6. GEOLOGY AND SOILS. Would the project:				
Expose people or structures to potential substantial adverse effects, including the risk of loss, injury, or death involving:				
 Rupture of a known earthquake fault, as delineated on the most recent Alquist-Priolo Earthquake Fault Zoning Map issued by the State Geologist for the area or based on other substantial evidence of a known fault? Refer to Division of Mines and Geology Special Publication 42. 				
6i. Response: (Source: General Plan 2025 Figure PS-1 Appendix E – Geotechnical Report)	– Regional F	ault Zones &	General Plan	2025 FPEIR

Seismic activity is to be expected in Southern California. In the City of Riverside, there are no Alquist-Priolo zones. The project site does not contain any known fault lines and the potential for fault rupture or seismic shaking is low. Compliance with the California Building Code regulations will ensure that **no impacts** related to strong seismic ground will occur



ISSUES (AND SUPPORTING	Potentially Significant	Less Than Significant	Less Than Significant	No Impact
INFORMATION SOURCES):	Impact	With Mitigation Incorporated	Impact	•
directly, indirectly and cumulatively.	•			
ii. Strong seismic ground shaking?				\boxtimes
6ii. Response: (Source: General Plan 2025 FPEIR Appen				
The San Jacinto Fault Zone located in the northeastern portion of the City, or the Elsinore Fault Zone, located in the southern portion of the City's Sphere of Influence, have the potential to cause moderate to large earthquakes that would cause intense ground shaking. Because the proposed project complies with California Building Code regulations, impacts associated with strong seismic ground shaking will have no impact directly, indirectly and cumulatively.				
iii. Seismic-related ground failure, including liquefaction?				\boxtimes
6iii. Response: (Source: General Plan 2025 Figure PS-1 Zones, General Plan 2025 FPEIR Figure PS-3 – Soils Geotechnical Report)				
The project site is located in zone 104 an area with very low potenti Liquefaction Zones Map - Figure PS-2. Compliance with the Califo related to seismic-related ground failure, including liquefaction would	rnia Building	Code regulation	ons will ensure	e that impacts
iv. Landslides?	ПП	П	ΙÓ	
6iv. Response: (Source: General Plan 2025 FPEIR Figur – Geotechnical Report, Title 18 – Subdivision Code, Ti	tle 17 – Gradi	ing Code)		
The project site and its surroundings have generally flat topography Figure 5.6-1 of the General Plan 2025 Program Final PEIR. Therefore indirectly and cumulatively.				
b. Result in substantial soil erosion or the loss of topsoil?				\boxtimes
6b. Response: (Source: General Plan 2025 FPEIR Figure 5. Soils, Table 5.6-B – Soil Types, Title 18 – Subdivision Code The project does not involve substantial development, grading activit loss of topsoil. As such, the project will have no impact resulting indirectly or cumulatively.	e, Title 17 – G ties, or structu	rading Code) ares that would	result in soil	erosion or the
c. Be located on a geologic unit or soil that is unstable, or that would become unstable as a result of the project, and potentially result in on- or off-site landslide, lateral spreading, subsidence, liquefaction or collapse?				
6c. Response: (Source: General Plan 2025 Figure PS-1 – Reg General Plan 2025 FPEIR Figure PS-3 – Soils with Underlain by Steep Slope, Figure 5.6-4 – Soils, Table 5.6-B	High Shrink B – Soil Types,	-Swell Potent , and Appendi	ial, Figure 5 x E – Geotech	.6-1 - Areas nical Report)
The project is not located on a geologic unit or soil that is unstable a does not involve substantial development, grading activities, or s resulting in a geologic unit or soil becoming unstable resulting subsidence, liquefaction or collapse either directly, indirectly or cumulative control of the project is not located on a geologic unit or soil becoming unstable resulting subsidence, liquefaction or collapse either directly, indirectly or cumulative control of the project is not located on a geologic unit or soil that is unstable a does not involve substantial development, grading activities, or s resulting in a geologic unit or soil becoming unstable and the project is not involve substantial development, grading activities, or s resulting in a geologic unit or soil becoming unstable resulting subsidence, liquefaction or collapse either directly, indirectly or cumulative activities.	tructures. As in an in on-	s such, the pr	oject will hav	e no impact
d. Be located on expansive soil, as defined in Table 18-1-B of the Uniform Building Code (1994), creating substantial risks to life or property?				
6d. Response: (Source: General Plan 2025 FPEIR Figure 5.6-4 – Soils, Figure 5.6-4 – Soils, Table 5.6-B – Soil Types, Figure 5.6-5 – Soils with High Shrink-Swell Potential, Appendix E – Geotechnical Report, and California Building Code as adopted by the City of Riverside and set out in Title 16 of the Riverside Municipal Code) Expansive soil is defined under California Building Code. The soil type of the subject site is Arlington (See Figure 5.6-4 – Soils of the General Plan 2025 Program Final PEIR). Compliance with the applicable provisions of the City's Subdivision				
Code – Title 18 and the California Building Code with regard to soil	hazards relate	d to the expan		
a less than significant impact level for this project directly, indirectle. Have soils incapable of adequately supporting the use of		ivery.		\boxtimes
septic tanks or alternative waste water disposal systems				



ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
where sewers are not available for the disposal of waste water?		_		
6e. Response: (Source: General Plan 2025 FPEIR Figure 5.6 The proposed project does not need to dispose waste water as it consproject will have no impact .				Therefore, the
7. GREENHOUSE GAS EMISSIONS. Would the project:				
a. Generate greenhouse gas emissions, either directly or indirectly, that may have a significant impact on the environment?				
the 200-watt incandescent bulb with a 66-watt equivalent LED bulb. currently use 100-watt incandescent bulbs. These bulbs will be repla energy consumption. The proposed project will not result in a net in techniques used in the upgrade and replacement of new conduit/cable efficient LED bulbs. The project will also comply with the City' requirements designed to reduce GhG emissions. Since the project who interfere with the State's goals of reducing greenhouse gas emiss and an 80 percent reduction in GhG emissions below 1990 levels by this project will have less than significant impact with respect to Gh	ced with 66-vencrease in Ghe and the instacts of General Plail not result it ions to 1990 ly 2050 as stat	watt equivalent G emissions d Illation of new an policies an in a net increas evels by the ye	LED bulbs, so lue to minima light standard d statewide B se in GhG emit ear 2020 as sta	aving 34% in l construction is with energy uilding Code issions, it will ated in AB 32
b. Conflict with any applicable plan, policy or regulation of an agency adopted for the purpose of reducing the emissions of greenhouse gases?				
7b. Response: The SCAQMD supports State, Federal and international policies to reduce levels of ozone depleting gases through its Global Warming Policy and rules and has established an interim Greenhouse Gas (GhG) threshold. As indicated in Question A, above, the project would comply with the City's General Plan policies and State Building Code provisions designed to reduce GhG emissions. In addition, the project would comply with all SCAQMD applicable rules and regulations during construction of the light standards and, as demonstrated in the Climate Change Analysis, will not interfere with the State's goals of reducing GhG emissions to 1990 levels by the year 2020 as stated in the AB 32 and an 80 percent reduction in GhG emissions below 1990 levels by 2050 as stated in Executive Order S-3-05. Based upon the prepared Climate Change Analysis for this project and the discussion above, the project will not conflict with any applicable plan, policy or regulation related to the reduction in the emissions of GhG and thus a less than significant impact will occur directly, indirectly and cumulatively in this regard.				
8. HAZARDS & HAZARDOUS MATERIALS. Would the project:				
a. Create a significant hazard to the public or the environment through the routine transport, use, or disposal of hazardous materials?				
8a. Response: (Source: General Plan 2025 Public Safety Ele Code, Title 49 of the Code of Federal Regulations, Califo 2002 and Riverside Operational Area – Multi-Jurisdictiona The proposed project does not involve the transport, use, or dispos replacement of existing historic light standards with historically appro	rnia Building I l LHMP, 200 al of any haz	g Code, Rivers 14 Part 1, OEM ardous materia	ide Fire Depa I's Strategic I als because th	nrtment EOP, Plan) e project is a

impact related to the transport, use or disposal of any hazardous materials either direct, indirectly, or cumulatively.



	JES (AND SUPPORTING ORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
b.	Create a significant hazard to the public or the environment through reasonably foreseeable upset and accident conditions involving the release of hazardous materials into the environment?				
	Response: (Source: General Plan 2025 Public Safety Ell- Health and Safety Code, Title 49 of the Code of Fede Riverside's EOP, 2002 and Riverside Operational Area Strategic Plan)	eral Regulatio – Multi-Juris	ons, Californi sdictional LH	ia Building (MP, 2004 Pa	Code, City of art 1, OEM's
indirect	posed project does not involve the use of any hazardous materly or cumulatively for creating a significant hazard to the pund accident conditions involving the release of hazardous materials.	blic or the en	vironment thro		
c.	Emit hazardous emissions or handle hazardous or acutely hazardous materials, substances, or waste within one-quarter mile of an existing or proposed school?				
8c. Response: (Source: General Plan 2025 Public Safety and Education Elements, GP 2025 FPEIR Table 5.7-D - CalARP RMP Facilities in the Project Area, Figure 5.13-2 – RUSD Boundaries, Table 5.13-D RUSD Schools, Figure 5.13-3 AUSD Boundaries, Table 5.13-E AUSD Schools, Figure 5.13-4 – Other School District Boundaries, California Health and Safety Code, Title 49 of the Code of Federal Regulations, California Building Code)					
quarter historica regardir	posed project does not involve any emission or handling of a mile of an existing school because the proposed use is the ally appropriate light standards. Therefore, the project will ag hazardous emissions or handling hazardous or acutely l mile of an existing or proposed school.	e replacement have no im	of existing h pact directly,	istoric light s indirectly or	tandards with cumulatively
d.	Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, would it create a significant hazard to the public or the environment?				
8d.	Response: (Source: General Plan 2025 Figure PS-5 – Ho CERCLIS Facility Information, Figure 5.7-B – Regulate EnviroStor Database Listed Sites)				
is not in	w of hazardous materials site lists compiled pursuant to Gove acluded on any such lists. Therefore, the project would have r environment directly, indirectly or cumulatively.				
e.	For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project result in a safety hazard for people residing or working in the project area?				
8e. Response: (Source: General Plan 2025 Figure PS-6 – Airport Safety Zones and Influence Areas, RCALUCP and March Air Reserve Base/March Inland Port Comprehensive Land Use Plan (1999), Air Installation Compatible Use Zone Study for March Air Reserve Base (August 2005)) The project site is not located within any airport land use plan area or compatibility zone. Therefore, the project will have no					
impact i	For a project within the vicinity of a private airstrip, would the project result in a safety hazard for people residing or working in the project area?		a directly, indi	rectly or cum	ulatively.
8f.	Response: (Source: General Plan 2025 Figure PS-6 – A March Air Reserve Base/March Inland Port Compreh				



ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
Compatible Use Zone Study for March Air Reserve Base (A	ugust 2005)	<u> </u>		
The proposed project is not located within proximity of a private airst will not expose people residing or working in the City to excessive r no impact directly, indirectly or cumulatively.				
g. Impair implementation of or physically interfere with an adopted emergency response plan or emergency evacuation plan?				
8g. Response: (Source: GP 2025 FPEIR Chapter 7.5.7 – Haza EOP, 2002 and Riverside Operational Area – Multi-Jurisdi Plan)				
The project will result in minimal physical alterations to the project physically interfere with an adopted emergency plan. Therefore, no i emergency response or evacuation plan will occur.				
h. Expose people or structures to a significant risk of loss, injury or death involving wildland fires, including where wildlands are adjacent to urbanized areas or where residences are intermixed with wildlands?				
8h. Response: (Source: General Plan 2025 Figure PS-7 – Fire Hazard Areas, City of Riverside's EOP, 2002, Riverside Operational Area – Multi-Jurisdictional LHMP, 2004 Part 1/Part 2 and OEM's Strategic Plan) The proposed project is located in an urbanized area where no wildlands exist and the property is not located within a Very High Fire Severity Zones (VHFSZ) or adjacent to wildland areas or a VHFSZ; therefore no impact regarding wildland fires either directly, indirectly or cumulatively from this project will occur.				
9. HYDROLOGY AND WATER QUALITY. Would the project:				
a. Violate any water quality standards or waste discharge requirements?				
9a. Response: (Source: GP 2025 FPEIR Table 5.8-A – Benefic The proposed project is located within the Santa Ana River Watershe result in minimal physical alterations to the project site (i.e. ground any use that would have any effect on water quality or be affect requirements related to the replacement of existing historic light so Therefore, the project will have no impact directly, indirectly or discharge.	d (see GP 202 disturbance, sected by water tandards with	25 FPEIR Figure 15 FPEIR FIGUR	aving) and doe ndards or wa appropriate lig	es not involve ste discharge ght standards.
b. Substantially deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level (e.g., the production rate of pre-existing nearby wells would drop to a level which would not support existing land uses or planned uses for which permits have been granted)?				
9b. Response: (Source: General Plan 2025 Table PF-1 – RPU PF-2 – RPU Projected Water Demand, Table PF-3 – W Water Supply (AC-FT/YR), RPU Map of Water Supply Bo Urban Water Management Plan) The proposed project is located within the Riverside South Supply B groundwater supplies or interfere substantially with groundwater rec	Testern Municusins, RPU U asin. The pro-	cipal Water L rban Water M oject will not d	District Project I anagement I I irectly or indi	ted Domestic Plan, WMWD rectly deplete

The proposed project is located within the Riverside South Supply Basin. The project will not directly or indirectly deplete groundwater supplies or interfere substantially with groundwater recharge such that there would be a net deficit in aquifer volume or a lowering of the local groundwater table level. Minimal physical alterations to the project site (i.e. grading, ground disturbance, structures or paving) are proposed because the project involves the replacement of existing historic light standards with historically appropriate concrete light standards, replacement luminaires and limited trenching for electrical



ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
lines. Therefore, the project will have no impact directly, indirectly o	r cumulatively	on groundwa	ter supplies.	
c. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, in a manner which would result in substantial erosion or siltation on- or off-site?				\boxtimes
9c. Response:		•		
The project will result in minimal physical alterations to the project sor paving) and would not significantly alter the existing drainage project site (i.e. grading, ground disturbance, structures or paving) are of existing historic light standards with historically appropriate concurrenching for electrical lines in a fully improved and developed neignessite will occur. Therefore, the project will have no impact directly, in	atterns of the e proposed becete light stand hborhood. The	site. Minimal cause the project dards, replaced erefore, no ero	I physical alte ect involves the ment luminaire osion or siltation	rations to the e replacement es and limited on on- or off-
d. Substantially alter the existing drainage pattern of the site or area, including through the alteration of the course of a stream or river, or substantially increase the rate or amount of surface runoff in a manner which would result in flooding on- or off-site?				
9d. Response:		I		
disturbance, structures or additional paving) and would not significate the course of stream or river, or increase the rate or amount of surface off-site. Minimal physical alterations to the project site (i.e. grading because the project involves the replacement of existing historic light standards, replacement luminaires and limited trenching for electricates as a result of the project and there will be no impact directly, indirect rate or amount of surface runoff in a manner which would result in flete. Create or contribute runoff water which would exceed the capacity of existing or planned stormwater drainage systems or provide substantial additional sources of polluted runoff?	e runoff in a n ground distunt standards w Il lines. There tly or cumulat	nanner that wo rbance, structu vith historicall fore, no floodi ively that wou	uld result in flures or paving) y appropriate ing on or off-s	ooding on- or are proposed concrete light ite will occur
9e. Response:				
The project will result in minimal physical alteration of the site of structures or additional paving) and would not significantly create or existing or planned stormwater drainage systems or provide substitution project involves the replacement of existing historic light standards replacement luminaires and limited trenching for electrical lines. The water exceeding capacity of existing or planned stormwater drainage polluted runoff and there will be no impact directly, indirectly or cume f. Otherwise substantially degrade water quality?	contribute run antial addition bance, structur with historice erefore, the page systems or	off water which nal sources of res or paving, ally appropria roject will not	ch would exceed f polluted rur are proposed te concrete light create or con	ed capacity of noff. Minimal I because the ght standards, tribute runoff
9f. Response: The project will result in minimal physical alteration of the site of structures or additional paving) and would not significantly create degrade water quality. Minimal physical alterations to the project site are proposed because the project involves the replacement of existing concrete light standards, replacement luminaires and limited trench degrade water quality and there will be no impact directly, indirectly g. Place housing within a 100-year flood hazard area as	or contribute (i.e. grading, ng historic lig ing for electri	runoff water ground distur ht standards v ical lines. The	which would bance, structure with historical	substantially res or paving) y appropriate
mapped on a federal Flood Hazard Boundary or Flood Insurance Rate Map or other flood hazard delineation map?				



ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact
9g. Response: (Source: General Plan 2025 Figure PS-4 – Flood A review of National Flood Insurance Rate Map (Map Number 0606 5.8-2 Flood Hazard Areas of the General Plan Program FPEIR, she year flood hazard area and the project does not involve the construction project directly, indirectly or cumulatively as it will not place housing	55C0715G Ef ows that the p on of housing	fective Date A project is not log. There will b	ugust 28, 200 ocated within one no impact of	8) and Figure or near a 100-
h. Place within a 100-year flood hazard area structures which would impede or redirect flood flows?				
9h. Response: (Source: General Plan 2025 Figure PS-4 – Flow The project site is not located within or near a 100-year flood hazard Figure 5.8-2 – Flood Hazard Areas and the National Flood Insuran Date August 28, 2008). Therefore, the project will not place a strimpede or redirect flood flows and no impact will occur directly, ind	area as depic ace Rate Map ucture within	ted on General (Map Numbe a 100-year flo	Plan 2025 Pr r 060065C07	ogram FPEIR 10G Effective
i. Expose people or structures to a significant risk of loss, injury or death involving flooding, including flooding as a result of the failure of a levee or dam?				
9i. Response: (Source: General Plan 2025 Figure PS-4 – Flow The project site is not located within or near a flood hazard area as 5.8-2 – Flood Hazard Areas and the National Flood Insurance Ra August 28, 2008) or subject to dam inundation as depicted on General Hazard Areas. Thus, the project will not place a structure within a people or structures to a significant risk of loss, injury or death in failure of a levee or dam. Therefore, no impact directly, indirectly or	depicted on C te Map (Map neral Plan 20: flood hazard o volving flood	General Plan 2 Number 0600 25 Program For dam inundating, including	025 Program 1 065C0710G E PEIR Figure 5 tion area that	FPEIR Figure Effective Date 5.8-2 – Flood would expose result of the
j. Inundation by seiche, tsunami, or mudflow?				
9j. Response: (Source: GP 2025 FPEIR Chapter 7.5.8 – Hydronamis are large waves that occur in coastal areas; therefore, since to tsunamis will occur directly, indirectly or cumulatively. Additional generally flat topography and are within an urbanized area, not with Ana River, Lake Hills, Norco Hills, Box Springs Mountain Area or sphere of influence. Therefore, no impact directly, indirectly or cumulative property.	the City is no ally, the propo ain proximity any of the 9	t located in a cosed project sit to Lake Matho arroyos which	e and its surro ews, Lake Eva	oundings have ans, the Santa
10. LAND USE AND PLANNING:				
Would the project: a. Physically divide an established community?				\square
10a.Response: (Source: General Plan 2025 Land Use and Urb Riverside GIS/CADME map layers) The proposal to replace existing historic light standards with histor replacement luminaires in a fully developed and improved historic nor The project is currently served by fully improved public streets and confiand or the creation of streets that could alter the existing surrous community. Further, the project as conditioned will be consistent vocitivated Design and Sign Guidelines. Therefore, no impact decommunity will occur. b. Conflict with any applicable land use plan, policy, or regulation of an agency with jurisdiction over the project (including, but not limited to the general plan, specific plan, local coastal program, or zoning ordinance) adopted for the purpose of avoiding or mitigating an environmental effect?	rically appropeighborhood wither infrastructure inding pattern with the General irectly, indirectly, indirectly.	riate concrete will not divide cture and does n of developm ral Plan 2025	light standard an established not involve the ent or affect at the Zoning (ls and replica d community. he subdivision in established Code, and the
purpose of avoiding or mitigating an environmental effect? 10b. Response: (Source: General Plan 2025, General Plan 2025, – Zoning/General Plan Consistency Matrix, Figure LU-7				



ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact	
18 – Subdivision Code, Title 7 – Noise Code, Title 17 – Grand 16 – Buildings and Construction and Citywide Design and The project consists of the replacement of existing historic light standards and replica replacement luminaires within the public right and Title 20 of the Riverside Municipal Code for Historic Districts a within other plan areas and it is not a project of Statewide, Region project will have no impact on an applicable land use plan, policy or	Sign Guideling standards with at-of-way and and Neighborh and or Areawi	th historically is consistent nood Conserva ide Significan	appropriate of with the Generation Areas. It ce. For these	concrete light ral Plan 2025 is not located reasons, this	
c. Conflict with any applicable habitat conservation plan or natural community conservation plan?					
10c. Response: (Source: MSHCP, General Plan 2025 – Figure OS-6 – Stephen's Kangaroo Rat (SKR) Core Reserve and Other Habitat Conservation Plans (HCP), Stephens' Kangaroo Rat Habitat Conservation Plan, Lake Mathews Multiple Species Habitat Conservation Plan and Natural Community Conservation Plan, and El Sobrante Landfill Habitat Conservation Plan) See Response 4f above.					
11. MINERAL RESOURCES. Would the project: a. Result in the loss of availability of a known mineral resource that would be of value to the region and the residents of the state?					
 11a. Response: (Source: General Plan 2025 Figure – OS-1 – Matter The project does not involve extraction of mineral resources or grading on the project site and there is no historical use of the site or surrour site is not, nor is it adjacent to, a locally important mineral resours specific plan or other land use plan. Therefore, the project will have cumulatively. b. Result in the loss of availability of a locally-important mineral resource recovery site delineated on a local general 	ing activity. Anding area for recovery se no impact o	No mineral res mineral extra site delineated	ction purposes in the Gener	. The project al Plan 2025,	
plan, specific plan or other land use plan? 11b. Response: (Source: General Plan 2025 Figure – OS-1 – Name of the GP 2025 FPEIR determined that there are no specific areas within mineral resource recovery sites and that the implementation of the Gability to extract state-designated resources. The proposed project is will be no impact on the availability of mineral resource sites, either	in the City or Seneral Plan 2 consistent with	Sphere Area w 2025 would no h the General	ot significantly Plan 2025. Th	preclude the	
12. NOISE. Would the project result in:					
a. Exposure of persons to or generation of noise levels in excess of standards established in the local general plan or noise ordinance, or applicable standards of other agencies?				\boxtimes	
12a. Response: (Source: General Plan Figure N-1 – 2003 In Figure N-3 – 2003 Railway Noise, Figure N-5 – 2025 Road N-7 – 2025 Railroad Noise, Figure N-8 – Riverside and In ARB Noise Contours, Figure N-10 – Noise/Land Use In Existing and Future Noise Contour Comparison, Table Appendix G – Noise Existing Conditions Report, Title 7 – Noise Report Rep	dway Noise, F Flabob Airpo Noise Compa e 5.11-E – 1	igure N-6 – 20 rt Noise Cont tibility Criteri	025 Freeway I ours, Figure I ia, FPEIR To	Noise, Figure N-9 – March able 5.11-I –	

The proposed project does not involve uses or activities that would increase ambient noise levels as the project involves the replacement of existing historic light standards with historically appropriate concrete light standards. Therefore, the project will have **no impact** on the exposure of persons to or the generation of noise levels in excess of established City standards



ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact		
either directly, indirectly or cumulatively.	l	· -				
b. Exposure of persons to or generation of excessive groundborne vibration or groundborne noise levels?						
12b. Response: (Source: General Plan Figure N-1 – 2003 Roadway Noise, Figure N-2 – 2003 Freeway Noise, Figure N-3 – 2003 Railway Noise, Figure N-5 – 2025 Roadway Noise, Figure N-6 – 2025 Freeway Noise, Figure N-7 – 2025 Railroad Noise, Figure N-8 – Riverside and Flabob Airport Noise Contours, Figure N-9 – March ARB Noise Contours, FPEIR Table 5.11-G – Vibration Source Levels For Construction Equipment, Appendix G – Noise Existing Conditions Report)						
The proposed project does not involve uses or activities that would excessive groundborne vibration or groundborne noise levels. How incremental increases in groundborne vibration and noise in the imm significant impact on the exposure of persons to or the generation of levels either directly, indirectly or cumulatively.	wever, short t ediate area. T	erm construct herefore, the p	ion activities project will ha	may result in ve a less than		
c. A substantial permanent increase in ambient noise levels in the project vicinity above levels existing without the project?						
12c. Response: (Source: General Plan Figure N-1 – 2003 Roadway Noise, Figure N-2 – 2003 Freeway Noise, Figure N-3 – 2003 Railway Noise, Figure N-5 – 2025 Roadway Noise, Figure N-6 – 2025 Freeway Noise, Figure N-7 – 2025 Railroad Noise, Figure N-8 – Riverside and Flabob Airport Noise Contours, Figure N-9 – March ARB Noise Contours, Figure N-10 – Noise/Land Use Noise Compatibility Criteria, FPEIR Table 5.11-1 – Existing and Future Noise Contour Comparison, Table 5.11-E – Interior and Exterior Noise Standards, Appendix G – Noise Existing Conditions Report, Title 7 – Noise Code)						
The proposed project does not involve uses or activities that would a levels in the project vicinity above levels existing without the projectisting light standards with historically appropriate concrete light stexisting noise levels directly, indirectly or cumulatively.	result in a sub ect because to	he project con	sists of the re	eplacement of		
d. A substantial temporary or periodic increase in ambient noise levels in the project vicinity above levels existing without the project?						
12d. Response: (Source: FPEIR Table 5.11-J – Construction Conditions Report)	Equipment N	oise Levels, A _l	ppendix G – N	loise Existing		
The primary source of temporary or periodic noise associated with maintenance work. Both the General Plan 2025 and the Municipal C specific times and days of the week and during those specified time provided in Title 7 of the City's Municipal Code. Considering the sh Noise Code, the temporary and periodic increase in noise levels due considered less than significant directly, indirectly and cumulatively	Sode Title 7 (No. 1) s, construction ort-term nature the construct	Joise Code) ling activity is sure of constructi	nit construction bject to the notion on and the pro	on activities to oise standards ovisions of the		
e. For a project located within an airport land use plan or, where such a plan has not been adopted, within two miles of a public airport or public use airport, would the project expose people residing or working in the project area to excessive noise levels?						
12e. Response: (Source: General Plan 2025 Figure N-8 – Riverside and Flabob Airport Noise Contours, Figure N-9 – March ARB Noise Contour, Figure N-10 – Noise/Land Use Noise Compatibility Criteria, RCALUCP, March Air Reserve Base/March inland Port Comprehensive Land Use Plan (1999), Air Installation Compatible Use Zone Study for March Air Reserve Base (August 2005))						
The proposed project is not located within an airport land use plan airport and as such will have no impact on exposure of people res levels either directly, indirectly or cumulatively.						
f. For a project within the vicinity of a private airstrip, would the project expose people residing or working in the project				\boxtimes		



ISSUES (AND SUPPORTING	Potentially Significant	Less Than Significant	Less Than Significant	No Impact
INFORMATION SOURCES):	Impact	With Mitigation	Impact	ттрасс
area to excessive noise levels?		Incorporated		
12f. Response: (Source: General Plan 2025 Figure PS-6 – A	 Airport Safety	Zones and In	fluence Areas	. RCALUCP.
March Air Reserve Base/March Inland Port Compre Compatible Use Zone Study for March Air Reserve Base (Per the GP 2025 Program FPEIR, there are no private airstrips with	chensive Land (August 2005)	Use Plan (1999)and Air	Installation
in the City to excessive noise levels. Because the proposed project does not propose a private airstrip, the project will not expose pelevels related to a private airstrip and would have no impact directly	ople residing o	or working in		
13. POPULATION AND HOUSING. Would the project:				
a. Induce substantial population growth in an area, either directly (for example, by proposing new homes and businesses) or indirectly (for example, through extension or roads or other infrastructure)?	d			
13a. Response: (Source: General Plan 2025 Table LU-3 - A Population and Households Forecast, Table 5.12-B - G 2025, Table 5.12-C - 2025 General Plan and SCAG Projections 2025, Capital Improvement Program and SCAG	eneral Plan Po Comparisons, AG's RCP and .	opulation and Table 5.12-D RTP)	Employment - General P	Projections– lan Housing
The project is in an urbanized area and does not propose new hor population growth, and does not involve the addition of new roads population growth. Therefore, this project will have no impac cumulatively.	or infrastructur	e that would i	ndirectly indu	ce substantial
b. Displace substantial numbers of existing housing necessitating the construction of replacement housing elsewhere?				\boxtimes
13b. Response: (Source: CADME Land Use 2003 Layer) The project will not displace existing housing, necessitating the corproject area is proposed on public right-of-way that has no existing project. Therefore, there will be no impact on existing housing eith	housing that wi	ll be removed	or affected by	
c. Displace substantial numbers of people, necessitating th construction of replacement housing elsewhere?				
13c. Response: (Source: CADME Land Use 2003 Layer) The project will not displace any people, necessitating the construction area is proposed within public rights-of-way that have no existing the proposed project. Therefore, this project will have no impact cumulatively.	housing or resi	dents that will	be removed of	or affected by
14. PUBLIC SERVICES.				
Would the project result in substantial adverse physical impact associated with the provision of new or physically altere governmental facilities, need for new or physically altere governmental facilities, the construction of which could caus significant environmental impacts, in order to maintain acceptable service ratios, response times or other performance objectives for any of the public services:	d d e n			
a. Fire protection?				\boxtimes
14a. Response: (Source: FPEIR Table 5.13-B – Fire Station Statistics and Ordinance 5948 § 1)	n Locations, To	able 5.13-C -	Riverside Fire	e Department



ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact	
Adequate fire facilities and services are provided by Stations, 1 local Riverside Avenue. Therefore, this project will not result in the intensidemand for additional fire facilities or services either directly, indirectly	sification of la	nd use and the			
b. Police protection?					
14b. Response: (Source: General Plan 2025 Figure PS-8 – Neighborhood Policing Centers) Adequate police facilities and services are provided by the North Neighborhood Policing Center to serve this project. Therefore, this project will not result in the intensification of land use and there will be no impact on the demand for additional police facilities or services either directly, indirectly or cumulatively.					
c. Schools?					
14c. Response: (Source: FPEIR Figure 5.13-2 – RUSD Boundaries, Table 5.13-E – AUSD, Table 5.13-G – Stud Level, and Figure 5.13-4 – Other School District Boundari	lent Generatio es)	on for RUSD	and AUSD I	By Education	
The project is a non-residential use that will not involve the addition number of school age children. Therefore, there will be no impact of either directly, indirectly or cumulatively.	•	_			
d. Parks?					
Recreation Facilities, Parks Master Plan 2003, GP 2025 Types, and Table 5.14-C – Park and Recreation Facilities The project is a non-residential use that will not involve the addition population. Therefore, there will be no impact on the demand for indirectly or cumulatively. e. Other public facilities?	Funded in the of any housin	Riverside Ren g/residential u	<i>naissance Init</i> inits that woul	iative) d increase the	
14e. Response: (Source: General Plan 2025 Figure LU-8 – 6 Facilities, Figure 5.13-6 - Community Centers, Table 5 Riverside Public Library Service Standards)	3-F – Riversi	de Communit	y Centers, Ta	ıble 5.13-H –	
Adequate public facilities and services, including libraries and Neighborhood to serve this project. Therefore, there will be no in services either directly, indirectly or cumulatively.					
15. RECREATION.					
a. Would the project increase the use of existing neighborhood and regional parks or other recreational facilities such that substantial physical deterioration of the facility would occur or be accelerated?					
15a. Response: (Source: General Plan 2025 Figure PR-1 - F Recreation Facilities, Figure CCM-6 - Master plan of T Table 5.14-A - Park and Recreation Facility Types, and T in the Riverside Renaissance Initiative, Table 5.14-D - Municipal Code Chapter 16.60 - Local Park Development	rails and Bike Table 5.14-C – Inventory of	eways, Parks - Park and Re Existing Com	Master Plan creation Fact munity Cente	2003, FPEIR lities Funded	
The project will not result in an intensification of land use. Therefore			•	for additional	
b. Does the project include recreational facilities or require the construction or expansion of recreational facilities which might have an adverse physical effect on the environment?					
15b. Response: The project will not include new recreational facilities or require to	he construction	on or expansion	on of recreation	onal facilities;	
therefore there will be no impact directly indirectly or cumulatively		panore		,	



ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact	
	<u> </u>	T			
16. TRANSPORTATION/TRAFFIC. Would the project result in:					
a. Conflict with an applicable plan, ordinance or policy establishing measures of effectiveness for the performance of the circulation system, taking into account all modes of transportation including mass transit and non-motorized travel and relevant components of the circulation system, including but not limited to intersections, streets, highways and freeways, pedestrian and bicycle paths, and mass transit?					
16a. Response: (Source: General Plan 2025 Figure CCM-4 Volume to Capacity (V/C) Ratio and Level of Service Future Trip Generation Estimates, Table 5.15-H – Exis of Service, Table 5.15-I – Conceptual General Plan Inter – Current Status of Roadways Projected to Operate at L Proposed General Plan, Appendix H – Circulation I SCAG's RTP) The project is located in a previously developed/improved area w measureable increase in traffic would occur. Therefore, no impact	(LOS) (Typic ting and Typic rection ImproOS E or F in Element Traf	cal 2025), Take Cal Density Second Pensity Second P	ble 5.15-D – cenario Inters mmendations, 5.15K – Free Traffic Stud ity of use res	Existing and rection Levels Table 5.15-J way Analysis dy Appendix, ulting in any	
occur directly, indirectly or cumulatively.		<u> </u>			
b. Conflict with an applicable congestion management program, including but not limited to level of service standards and travel demand measures, or other standards established by the county congestion management agency for designated roads or highways?					
16b. Response: (Source: General Plan 2025 Figure CCM-4 - Master Plan of Roadways, FPEIR Figure 5.15-4 - Volume to Capacity (V/C) Ratio and Level of Service (LOS) (Typical 2025), Table 5.15-D - Existing and Future Trip Generation Estimates, Table 5.15-H - Existing and Typical Density Scenario Intersection Levels of Service, Table 5.15-I - Conceptual General Plan Intersection Improvement Recommendations, Table 5.15-J - Current Status of Roadways Projected to Operate at LOS E or F in 2025, Table 5.15K - Freeway Analysis Proposed General Plan, Appendix H - Circulation Element Traffic Study and Traffic Study Appendix, SCAG's RTP) The project area does not include a state highway or principal arterial within Riverside County's Congestion Management Program (CMP) and the project is consistent with the Transportation Demand Management/Air Quality components of the					
Program; therefore, there will be no impact on the CMP either direct					
c. Result in a change in air traffic patterns, including either an increase in traffic levels or a change in location that results in substantial safety risks?					
16c. Response: (Source: General Plan 2025 Figure PS-6 – A March Air Reserve Base/March Inland Port Compreh Compatible Use Zone Study for March Air Reserve Base (A The project will not change air traffic patterns, increase air traffic level located within an airport influence area. As such, this project will ha	nensive Land August 2005) els or change t	Use Plan (1999)and Air air traffic patt	erns. It is not	
traffic patterns. d. Substantially increase hazards due to a design feature (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?					
16d. Response: (Source: Project Site Plans, Lane Striping and The project is located in an area that is currently fully developed, we modifications will occur and none to the design of the existing street	ith all site im	provements in			



ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact			
have no impact on increasing hazards through design or incompatible	uses either d	irectly, indirec	tly or cumulat	ively.			
e. Result in inadequate emergency access?				\boxtimes			
16e. Response: (Source: California Department of Transportation Highway Design Manual, Municipal Code, and Fire Code)							
The project is located in an area that is currently fully developed, modifications are proposed that would affect emergency access. The cumulatively on emergency access.							
f. Conflict with adopted policies, plans or programs regarding public transit, bicycle, or pedestrian facilities, or otherwise decrease the performance or safety of such facilities)?							
16f. Response: (Source: FPEIR, General Plan 2025 Land Mobility and Education Elements, Bicycle Master Plan, Sc.							
The project is located in an area that is currently fully developed, modifications will occur that would result in conflicts with adopt transportation (e.g. bus turnouts, bicycle racks). More uniform and e pedestrian facilities. As such, the project will have no impact directlor programs supporting alternative transportation.	ed policies, p fficient lightir	olans or progr ng will only en	ams supporting thance the safe	ng alternative ety of existing			
17. UTILITIES AND SYSTEM SERVICES. Would the project:							
a. Exceed wastewater treatment requirements of the applicable Regional Water Quality Control Board?				\boxtimes			
17a. Response: (Source: General Plan 2025 Figure PF-2 – Service Areas, Table 5.16-K - Estimated Future Wastewate Area, Figure 5.8-1 – Watersheds, Wastewater Integrated M. The project will not exceed wastewater treatment requirements of the project is located in an area that is currently developed, with a modifications are proposed and would not affect wastewater treatment or cumulatively on wastewater treatment.	er Generation laster Plan and the Regional ' all site improv	for the City of the City of the Certified EI Water Quality rements in pla	f Riverside's S (R) Control Boar ce, and where	Sewer Service rd (RWQCB). minimal site			
b. Require or result in the construction of new water or wastewater treatment facilities or expansion of existing facilities, the construction of which could cause significant environmental effects?							
17b. Response: (Source: General Plan 2025 Table PF-1 – RP Table PF-2 – RPU Projected Water Demand, RPU, FP Demand for RPU Including Water Reliability for 2025, Tall for the City of Riverside's Sewer Service Area, Figure 5 Infrastructure and Wastewater Integrated Master Plan and The project will not result in the construction of new or expanded wasternined to be adequate (see Tables 5.16-E, 5.16-F, 5.16-G, 5.16-Final PEIR). Therefore, the project will have no impact requires	EIR Table 5.16-K - E. 16-4 - Water Or waste 125 where fut H, 5.16-I, 5	1.16-G – General Stimated Futurer Facilities and Example 2. Compared to the state of the state o	eral Plan Property Wastewate and Figure 5 Int facilities. Wastewater go K of the General Property of the Seneral Property	r Generation 16-6 – Sewer The project is eneration was ral Plan 2025			
 wastewater treatment facilities or the expansion of existing facilities of c. Require or result in the construction of new storm water drainage facilities or expansion of existing facilities, the construction of which could cause significant environmental effects? 17c. Response: (Source: FPEIR Figure 5.16-2 - Drainage Face) 	lirectly, indire						

The project is located in a previously developed/improved area within an urbanized area where no increase in impervious surfaces will occur that would require or result in the construction of new storm water drainage facilities or expansion of



ISSUES (AND SUPPORTING	Potentially Significant	Less Than Significant	Less Than Significant	No Impact		
INFORMATION SOURCES):	Impact	With Mitigation Incorporated	Impact	тпрасс		
existing facilities. Therefore, the project will have no impact requiring or resulting in the construction of new storm water						
drainage facilities or the expansion of existing facilities directly, indir	ectly or cumu	latively.				
d. Have sufficient water supplies available to serve the project						
from existing entitlements and resources, or are new or						
expanded entitlements needed? 17d. Response: (Source: FPEIR Figure 5.16-3 – Water Service)	a Amaga Eiga		Inton Engilitio	a Table 5 16		
E – RPU Projected Domestic Water Supply (AC-FT/YR, To						
- General Plan Projected Water Demand for RPU includi		•	,			
Highgrove Water District Master Plan)		identify jor 20	20, 111 0 1/103	ioi i iuii, uiiu		
The project will not exceed expected water supplies. The project is	consistent wit	th the General	Plan 2025 Ty	pical Growth		
Scenario where future water supplies were determined to be adequate						
5.16-J of the General Plan 2025 Final PEIR). Therefore, the projection	ect will have	no impact res	sulting in insu	fficient water		
supplies directly, indirectly or cumulatively.						
e. Result in a determination by the wastewater treatment						
provider which serves or may serve the project that it has						
adequate capacity to serve the project's projected demand in						
addition to the provider's existing commitments?						
17e. Response: (Source: FPEIR Figure 5.16-5 - Sewer Servic						
5.16-K - Estimated Future Wastewater Generation for the	e City of Rive	ersiae's Sewer	Service Area	i, Wastewater		
Integrated Master Plan and Certified EIR) The project will not exceed wastewater treatment requirements of (R	Pagional Wate	or Quality Con	trol Roard) '	The project is		
consistent with the General Plan 2025 Typical Growth Scenario who						
adequate (see Table 5.16-K of the General Plan 2025 Final PEIR).						
anticipates and provides for this type of project. Therefore, no in						
cumulatively will occur.	•		3,	,		
f. Be served by a landfill with sufficient permitted capacity to						
accommodate the project's solid waste disposal needs?						
17f. Response: (Source: FPEIR Table 5.16-A – Existing Land)	ills and Table	e 5.16-M – Est	imated Futur	e Solid Waste		
Generation from the Planning Area)						
The project is consistent with the General Plan 2025 Typical Build						
determined to be adequate (see Tables 5.16-A and 5.16-M of the Ger	neral Plan 202	25 Final PEIR). Therefore,	no impact on		
landfill capacity will occur directly, indirectly or cumulatively.						
g. Comply with federal, state, and local statutes and regulations related to solid waste?						
17g. Response: (Source: California Integrated Waste Manager	nent Board 2	002 Landfill F	acility Compl	iance Study)		
The California Integrated Waste Management Act under the Public F						
least 50% of all solid waste generated by January 1, 2000. The City						
State requirements. In addition, the California Green Building Co						
hazardous construction and demolition debris for all projects and 100°						
residential projects beginning January 1, 2011. The proposed projects beginning January 1, 2011.						
requirements as well as the California Green Building Code and as si						
regulations related to solid waste. Therefore, no impacts related t	o solid waste	statues will o	occur directly,	indirectly or		
cumulatively.						



ISSUES (AND SUPPORTING INFORMATION SOURCES):	Potentially Significant Impact	Less Than Significant With Mitigation Incorporated	Less Than Significant Impact	No Impact		
18. MANDATORY FINDINGS OF SIGNIFICANCE.						
 a. Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or an endangered plant or animal or eliminate important examples of the major periods of California history or prehistory? 18a. Response: (Source: General Plan 2025 – Figure OS-6) 						
Other Habitat Conservation Plans (HCP), Figure OS-7 – MSHCP Cores and Linkages, Figure OS-8 – MSHCP Cell Areas, General Plan 2025 FPEIR Figure 5.4-2 – MSHCP Area Plans, Figure 5.4-4 - MSHCP Criteria Cells and Subunit Areas, Figure 5.4-6 – MSHCP Narrow Endemic Plant Species Survey Area, Figure 5.4-7 – MSHCP Criteria Area Species Survey Area, Figure 5.4-8 – MSHCP Burrowing Owl Survey Area, MSHCP Section 6.1.2 - Protection of Species Associated with Riparian/Riverine Areas and Vernal Pools, FPEIR Table 5.5-A Historical Districts and Neighborhood Conservation Areas, Figure 5.5-1 - Archaeological Sensitivity, Figure 5.5-2 - Prehistoric Cultural Resources Sensitivity, Appendix D, Title 20 of the Riverside Municipal Code) The project is located in an area that is fully developed, with all site improvements in place. Only minor site modifications are proposed that would affect the quality of the environment. No fish, wildlife or plant species habitats exist in the project area. The majority of the light standards will either be protected in place and repaired if necessary, receive replica replacement luminaires or be replaced with replica light standards and luminaires, and only 20% will be completely removed. Only minor ground disturbance is included with trenching for electrical lines. Thus, the project will not eliminate important examples of California history or prehistory and, therefore, there will be a less than significant impact directly, indirectly or cumulatively on the habitats of fish, wildlife or plant species or historic and prehistoric resources.						
b. Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects)?						
18b. Response: (Source: FPEIR Section 6 – Long-Term Effer Program)	ects/ Cumula	tive Impacts j	for the Gener	al Plan 2025		
Because the project is consistent with the General Plan 2025, no new will be no impact that is cumulatively significant beyond those previous				erefore, there		
c. Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?						
18c. Response: (Source: FPEIR Section 5 – Environmental Imelffects on human beings were evaluated as part of the aesthetics, and and housing, hazards and hazardous materials, and traffic sections of for each of the above sections. Based on the analysis and conclusubstantial adverse effects, directly or indirectly on human beings. The beings that result from the proposed project are less than significant.	quality, hydra this initial stances this in this	rology & wate tudy and found initial study,	er quality, noised to be less the the project v	se, population an significant will not cause		

Note: Authority cited: Sections 21083 and 21087, Public Resources Code. Reference: Sections 21080(c), 21080.1, 21080.3, 21082.1, 21083, 21083.3, 21093, 21094, 21151, Public Resources Code; Sundstrom v. County of Mendocino, 202 Cal.App.3d 296 (1988); Leonoff v. Monterey Board of Supervisors, 222 Cal.App.3d 1337 (1990).



Impact Category	Mitigation Measures	Implementation Timing	Responsible Monitoring Party ¹	Monitoring/Reporting Method
CR	Those light standards which have been		Planning Division	Site Plan Review and
	damaged or are historically inappropriate	building permits.		Issuance of Building
	and that are proposed to be replaced shall			Permits.
	be removed and replaced by new			
	historically appropriate concrete			
	standards. All existing luminaires shall be			
	replaced with appropriate glass acorn			
	luminaires.			

 $^{^{\}rm 1}$ All agencies are City of Riverside Departments/Divisions unless otherwise noted.